

REMARKS

Claims 1, 7, 8, 10, 15 and 26 have been amended. Claims 6, 9, 20, 22, 31 and 33 have been canceled. Claims 1-5, 7, 8, 10-19, 21, 23-30, 32, and 34-36 are pending in the application. Reconsideration is respectfully requested in light of the following remarks.

Section 103(a) Rejections:

The Examiner rejected claims 1-5, 12-20, 23-31 and 34-36 under 35 U.S.C. § 103(a) as being unpatentable over Lee (U.S. Publication 2002/0059348), claims 6-8 as being unpatentable over Lee in view of in view of Lorenz (U.S. Patent 6,405,366), claims 9-11 as being unpatentable over Lee in view of Lorenz and further in view of Stern (U.S. Patent 6,507,855), and claims 21, 22, 32 and 33 as being unpatentable over Lee in view of Stern. Applicant respectfully traverses these rejections for at least the reasons stated below.

The cited art does not teach or suggest input a software documentation generator configured to a plurality of sources related to a software program, wherein the plurality of sources comprises a plurality of different types of sources and comprises one or more of a software library documentation file for the software program and software program source code for the software program. As discussed in Applicant's previously response, Lee teaches generating documentation for a circuit (e.g., ASIC) product, not documentation for a software program. Also, the sources in, such as VHDL or Verilog files, are hardware description language files, not one or more of a software library documentation file for the software program and software program source code for the software program.

Furthermore, the cited art does not teach or suggest a software documentation generator configured to extract information from the plurality of sources based on the type of the source, wherein the software documentation generator includes a plurality of different input source plug-ins, wherein each input source plug-in corresponds to a

respective one of the source types and each input source plug-in is configured to extract information from sources of a type to which the plug-in corresponds; aggregate the extracted information into a uniform format; and transform the aggregated information into one or more specified sets of software documentation for the software program, wherein the software documentation generator includes a plurality of different transformer plug-in sets, wherein each transformer plug-in set corresponds to one or more respective types of output software documentation sets and each transformer plug-in set is configured to generate one or more output respective software documentation sets of types to which the plug-in corresponds. The plug-ins in Lorenz have nothing to do with documentation generation and do not extract information from sources of a type to which the plug-in corresponds to be aggregated in a uniform format. Also, contrary to the Examiner's assertion, there is no mention whatsoever in Stern of a software documentation generator including a plurality of different transformer plug-in sets, wherein each transformer plug-in set corresponds to one or more respective types of output software documentation sets and each transformer plug-in set is configured to generate one or more output respective software documentation sets of types to which the plug-in corresponds.

CONCLUSION

Applicants submit the application is in condition for allowance, and notice to that effect is respectfully requested.

If any fees are due, the Commissioner is authorized to charge said fees to Meyertons, Hood, Kivlin, Kowert, & Goetzel, P.C. Deposit Account No. 501505/5681-75900/RCK.

Respectfully submitted,

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Date: August 29, 2008